

Table 1 - Release B DASD RbRs Change Table  
Data reflect RTM baseline 12/20/96

RBR_id	req_key	req_category	segment	req_type	s_verif_method	s_verif_stat	a_verif_method	a_verif_stat	text	interpretation text	clarification
DADS0100#B	3461	mission essential	SDPS	functional	test	un-verified	test	<u>un-verified</u>	Each DADS shall receive management directives from the SMC.	<u>Receive from SMC operators documents or email describing schedules, CM, and security directives.</u>	
DADS0430#B	3492	mission essential	SDPS	functional/operational	test	un-verified	test	<u>un-verified</u>	Each DADS shall provide its operations personnel the capability to manually alter the routing of data sets to physical storage locations.	<u>Operations personnel</u> can monitor the allocation of storage devices and alter the allocation of storage devices at a Data Type Level.	
DADS0498#B	3503	mission essential	SDPS	functional	test	un-verified	test	<u>un-verified</u>	Each designated DADS shall receive standing and retrospective product orders from the IMS.	<u>Standing Order = Subscription Request;</u> <u>Retrospective Order = Data Request</u>  On-demand Data Requests, time-based subscriptions	
DADS0525#B	3506	mission essential	SDPS	functional/operational	test	un-verified	test	<u>un-verified</u>	Each DADS shall accept updates/cancellations of data order requests.	<u>Cancellations only from operations staff</u>  User cancellations; operations staff changes to priority	
DADS0540#B	3507	mission essential	SDPS	functional	test	un-verified	test	<u>un-verified</u>	Each DADS shall notify the PGS of the receipt of non-EOS data sets required for Standard Product production.	<u>Notification provided by the subscription capability.</u>	
DADS0610#B	3512	mission essential	SDPS	functional	test	un-verified	test	<u>un-verified</u>	Each DADS shall support reprocessing.	<u>Receive and store reprocessed data granules as if they were new data granules.</u>  The context of reprocessing data indicates that identical data is used to produce higher level products but some parameter or algorithm has been changed. This requires a new version which will not be available until Release B.	

DADS0770# B	3519	mission essential	SDPS	functional	test	un- verified	test	<u>un-verified</u>	The DADS shall reformat data sets in one of the approved standard formats including HDF.	<u>Convert certain products from native format to EOS-HDF, on input.</u>	
DADS1850# B	3580	mission essential	SDPS	functional/ <u>operational</u>	demo	un- verified	demo	<u>un-verified</u>	Each DADS shall utilize the configuration management toolkit provided by the SMC.	<u>Operations staff use SMC configuration management tools to maintain versions of DADS system H/W and S/W configuration.</u>	
DADS1860# B	3581	mission essential	SDPS	functional/ <u>operational</u>	demo	un- verified	demo	<u>un-verified</u>	Each DADS shall, in conjunction with the SMC, provide configuration management for its internal resources.	<u>Operations staff use SMC configuration management tools to maintain versions of DADS system H/W and S/W configuration.</u>	
DADS1970# B	6126	mission essential	SDPS	functional	demo	un- verified	demo	<u>un-verified</u>	Each DADS shall access from the SMC, via the system database, the product thread information for each standard product generated by EOSDIS.	<u>Product thread information is available as part of PGE profile. In current architecture DADS does not access this information from SMC.</u>	
DADS2000# B	3586	mission critical	SDPS	functional	demo	un- verified	demo	<u>un-verified</u>	Each DADS shall receive from the SMC scheduling directives in response to emergency situations.	<u>Phone, fax or e-mail will be used to receive directives</u>	
DADS2110# B	3595	mission essential	SDPS	functional	demo	un- verified	demo	<u>un-verified</u>	The DADS shall provide scheduling information to the SMC.	<u>Schedules are produced by PGS and remote access to DAAC scheduling from SMC is provided.</u>	
DADS2120# B	3596	mission essential	SDPS	functional/ <u>procedural</u>	demo	un- verified	demo	<u>un-verified</u>	The DADS shall have access to the system wide scheduling information. Such information includes, at a minimum, ESDIS Policies and Procedures regarding instrument and ground event scheduling, other element plans and schedules, element allocations of ground event functions and capabilities, product thread information, and scheduling directives for	<u>Access to plans and schedules is a functional part of the requirement, the remaining functionality is procedural.</u>  Automated.	

									testing, maintenance, and emergency situations.		
DADS2160# B	3597	mission essential	SDPS	functional	demo	un-verified	demo	<u>un-verified</u>	Each DADS shall maintain a list/schedule of standing orders.	<u>Maintenance is provided; standing order is a subscription request</u>  CERES, LIS	
DADS2170# B	3598	mission essential	SDPS	functional	demo	un-verified	demo	<u>un-verified</u>	Each DADS shall maintain a list/schedule of retrospective orders.	<u>Maintenance is provided; retrospective order is a data request</u>	
DADS2210# B	3602	mission essential	SDPS	functional	demo	un-verified	demo	<u>un-verified</u>	Each DADS shall provide tools for the creation and manipulation of its plans/schedules.	<u>Operator can change request priorities through the GUI.</u>	
DADS2220# B	3603	mission essential	SDPS	functional	demo	un-verified	demo	<u>un-verified</u>	Each DADS shall provide tools for manually overriding any of its schedules with other elements.	<u>Operator can change request priorities through the GUI.</u>	
DADS2302# B	3608	mission essential	SDPS	functional	demo	un-verified	demo	<u>un-verified</u>	Offsite and local backup media shall be based on published, open, and non-proprietary formats which fully describe the physical organization and structure of files.	<u>This capability will be provided by using AMASS COTS technology with published formats</u>	